



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service
Agency for Toxic Substances
and Disease Registry

Memorandum

Date November 30, 1988

From Denise Johnson *D.J. for*
ATSDR, Region II

Subject Health Consultation
Bossert Manufacturing, Utica, New York

To Jack Harmon
EPA, Region II

The Environmental Protection Agency (EPA) asked the Agency for Toxic Substances and Disease Registry (ATSDR) to evaluate the health effects that would occur in the event of a fire at the Bossert Manufacturing Facility, both for nearby residents and for firefighters.

Review of the information provided to ATSDR showed that the average PCB concentration was approximately 50 parts per million (PPM). The Toxic Substances Control Act (TOSCA) permits unrestricted burning of oil containing up to 50 PPM PCB's. The low levels of PCB's found at this site would not pose a health threat to either the residents or the firefighters. However, small amounts of Hydrochloric Acid may be formed and could effect anyone directly inhaling the fumes. It should be noted that the potential for the production of Dioxins and Furans exists.

Questions regarding this health consultation should be directed to Denise Johnson or Bill Nelson at 201-321-6657 or 212-264-7662.

cc: Dr. Mark McClanahan, ATSDR/ERB
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